

U.S. PTO  
09/020743  
02/09/02  
435  
Class  
Subclass  
ISSUE CLASSIFICATION

PATENT NUMBER  
**6420108**  
6420108

**U.S. UTILITY PATENT APPLICATION**

O.I.P.E. SM LB PATENT DATE JUL 16 2002  
SCANNED SM O.A. LB

SECTOR	CLASS <u>43</u>	SUBCLASS <u>6</u>	ART UNIT <u>1050</u>	EXAMINER <u>7/10/02</u> <u>Steele</u>
--------	--------------------	----------------------	-------------------------	---------------------------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**Certificate**  
**OCT 17 2006**  
**of Correction**

**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435	6	435	7.1				
INTERNATIONAL CLASSIFICATION		536	24.3	24.31	24.33		
C12G	1/68	702	19	20			
G01N	33/53						
C07H	21/04						
G01N	33/48						

☐ Continued on Issue Slip Inside File Jacket

5-2-02 Formal Drawings (6 sheets) set - 2-16-99

☐ **TERMINAL DISCLAIMER**

☐ a) The term of this patent subsequent to \_\_\_\_\_ has been disclaimed.

☐ b) The term of this patent shall not extend beyond the expiration of U.S. Patent No. \_\_\_\_\_.

☐ c) The term of this patent have been disclaimed.

DRAWINGS			CLAIMS ALLOWED	
Sheets Drwg. <u>6</u>	Figs. Drwg. <u>8</u>	Print Fig. <u>6</u>	Total Claims <u>50</u>	Print Claim for O.G. <u>1</u>
(Assistant Examiner) _____ (Date) _____			<b>NOTICE OF ALLOWANCE MAILED</b> <u>9-10-01</u>	
Jeffrey Sew (Primary Examiner) <u>9/10/01</u> (Date)			<b>ISSUE FEE</b>	
			Amount Due <u>1240.00</u>	Date Paid <u>3/19/2003</u>
M.Q. Namwell (Legal Instruments Examiner) <u>9/14/01</u> (Date)			<b>ISSUE BATCH NUMBER</b> <u>L70</u>	

**WARNING:**  
The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 10/97)

Issue Fee

(LABEL AREA)

Formal Drawings (6 sheets) set

(FACE)